

## **SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9 Client Name: CalTrans

Daily Diary Report by Bid Item

02:00

Contract No.: 04-0120F4

Diary #: 008 Const Calendar Day: 150 Date: 05-Feb-2010 Friday
Inspector Name: He, Philip Title: Transportation Engineer

Inspection Type:

Shift Hours: 06:30 am 05:00 pm Break: Over Time:

Federal ID: Location:

Reviewer: Liu, Tai-Lin Approved Date: 17-Feb-10 Status: Approved

Weather

Temperature 7 AM 12 PM 4PM Precipitation Condition

Working Day 🗸 If no, explain:

Diary:	Dispute
General Comments	
0 11 1 1 0 0 0 1 1 1 1 5 1 1 1 1 1 1 1 1	

Continue to push OBG Lift L1E to the face of W2 cap beam.

**04-0120F4 Bid Item: 056 E-L01-OBG.056 E Line Lift 01 OBG Erect structural steel**AMERICAN BRIDGE/FLUOR, A JV

Diary:

General Comments 056 E-L01-OBG.056

Personal working in the early morning: 9 iron workers. 1 operates the jack on the pusher fame, 2 workers work on the sides of the pusher frame, 2 at the front to check all the bearing, 4 worked on the hand rail removing.

After all the checking and preparing, pushing operation started on 7:30am. At 8:50am, the OBG L1E has been pushed to Truss PP01 from Truss PP8.5.

9am, 2 iron workers start to check the rebars at the face of W2 cap beam with the direction of 3 ABF engineers. About 6 workers went inside of OBG L1E to check the alignment of the prestress conduits. Also went with them were 2 surveyers from the contractor.

After the break time of the workers from 10am to 10:15am, workers were doing prepar job for the final push adjustment. Hoses are connected to the jacks in order to do the push.

11:15am, 1 iron workers went in between the end face of the OBG L1E and the face of the W2 cap beam to check the potential conflict with prestress conduit, 1 rebar hook is cut.

Final position has been reached pushed by the jack instead of the push frame.

Sidesway adjustment has been made by smaller jack.

North side seismic prevention shear plates have been installed and all the bolts have been pretensioned.

## Attachment



Page 1 of 2

Run date 22-Nov-14

4:06 PM

Time

04-0120F4

04-SF-80-13.2/13.9

Self-Anchored

Suspension Bridge

## Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name He, Philip Diary #: 008 Date: 05-Feb-2010 Friday

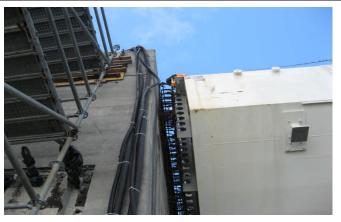




Look from below the W2 cap beam for the gap between L1E and W2 cap beam  $\,$ 



Lateral Jacking system.



Look from the side of the W2 cap beam for the gap between L1E and W2 cap beam



installation of the seismic stop for L1E



Workers work on the rebars at the face of W2 cap beam